

Figure 1

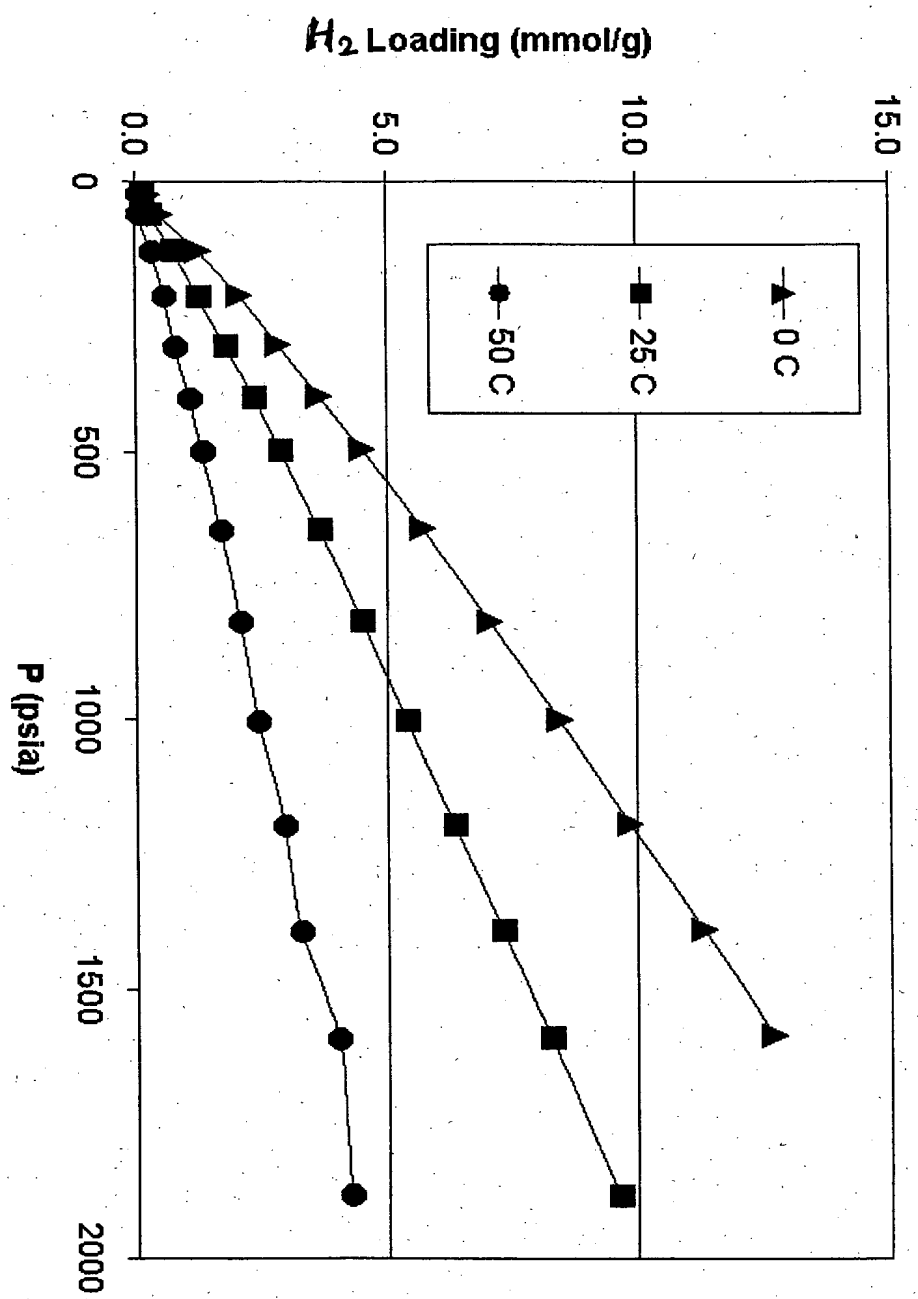


Figure 2

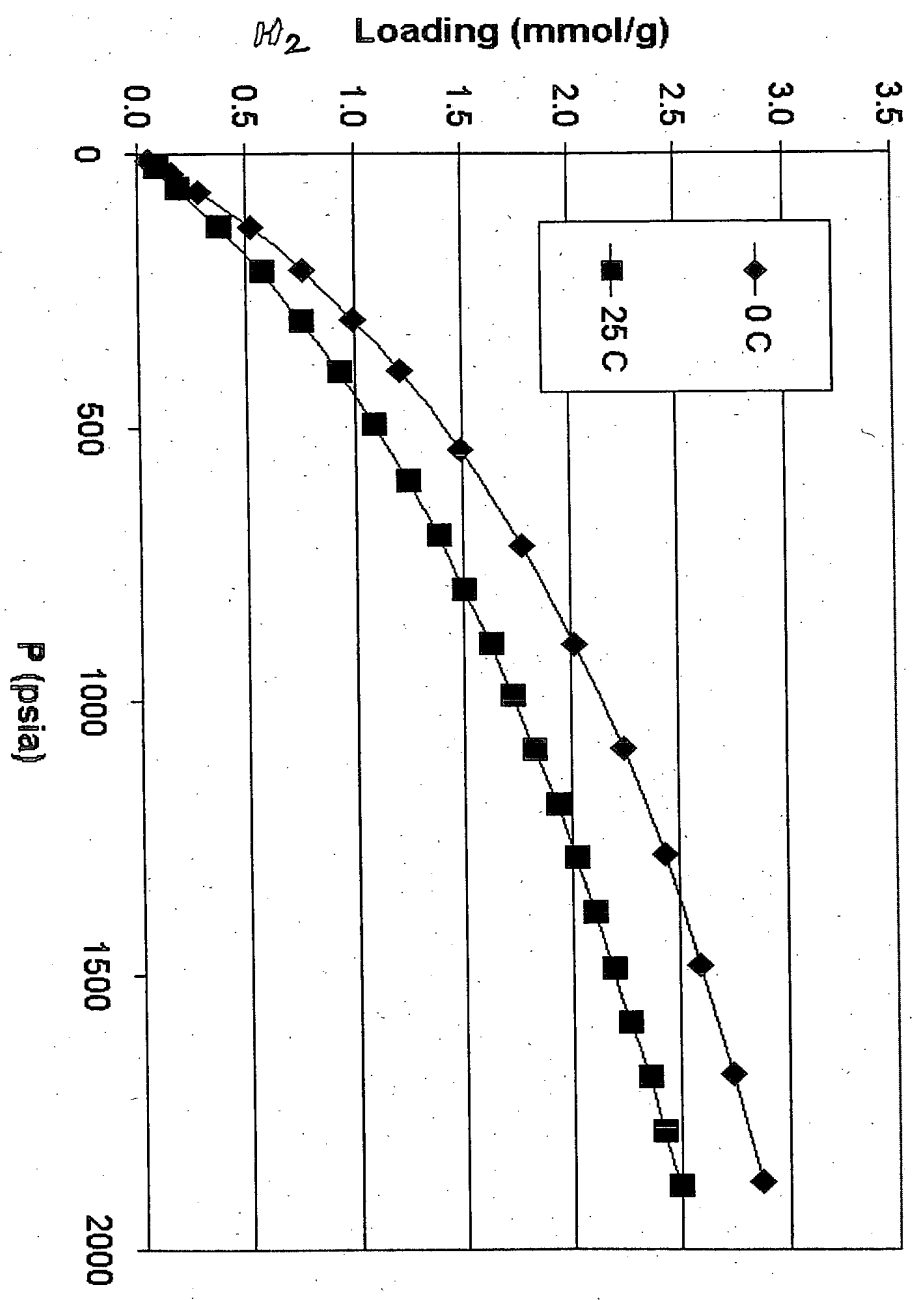


Figure 3

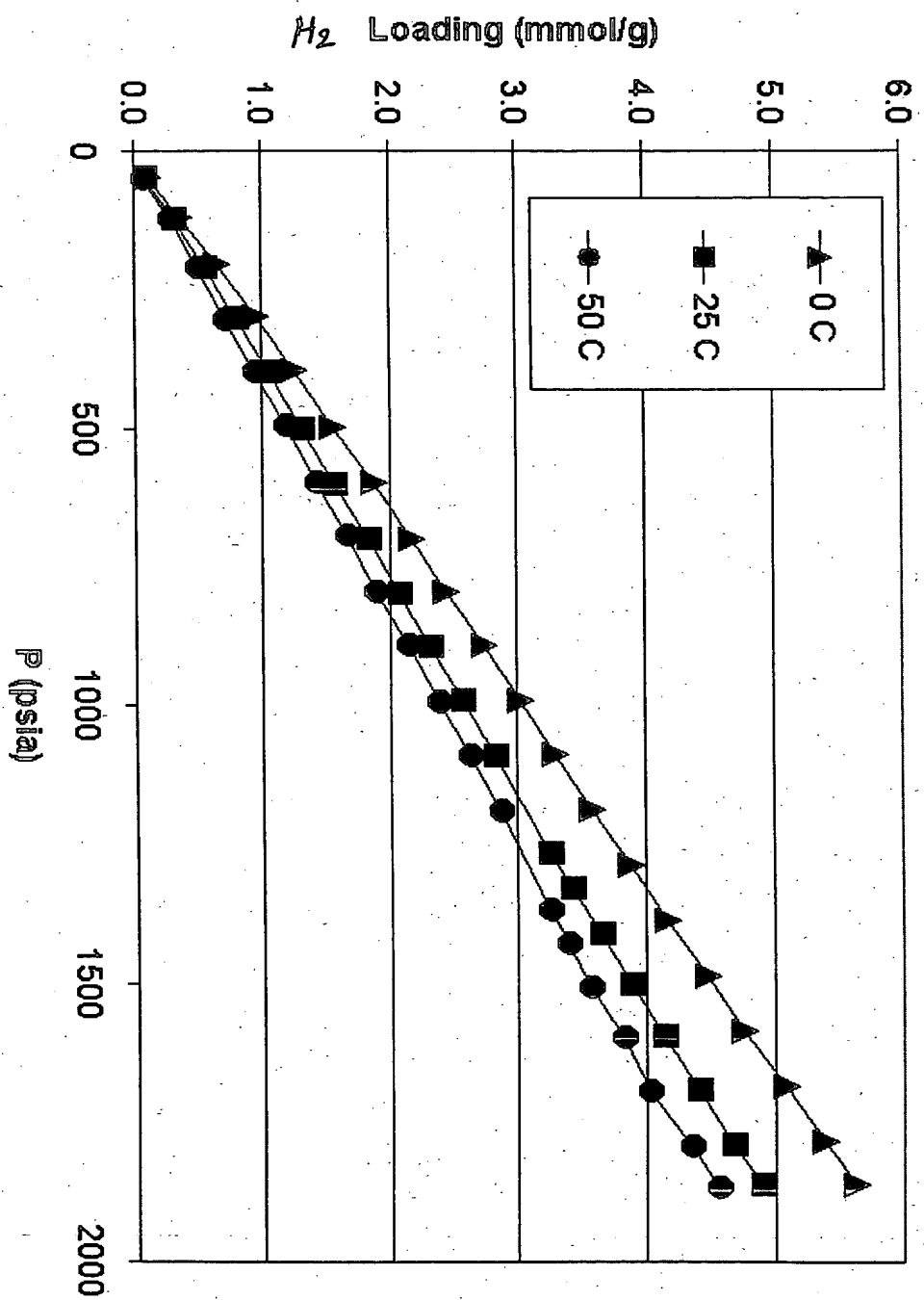


Figure 4

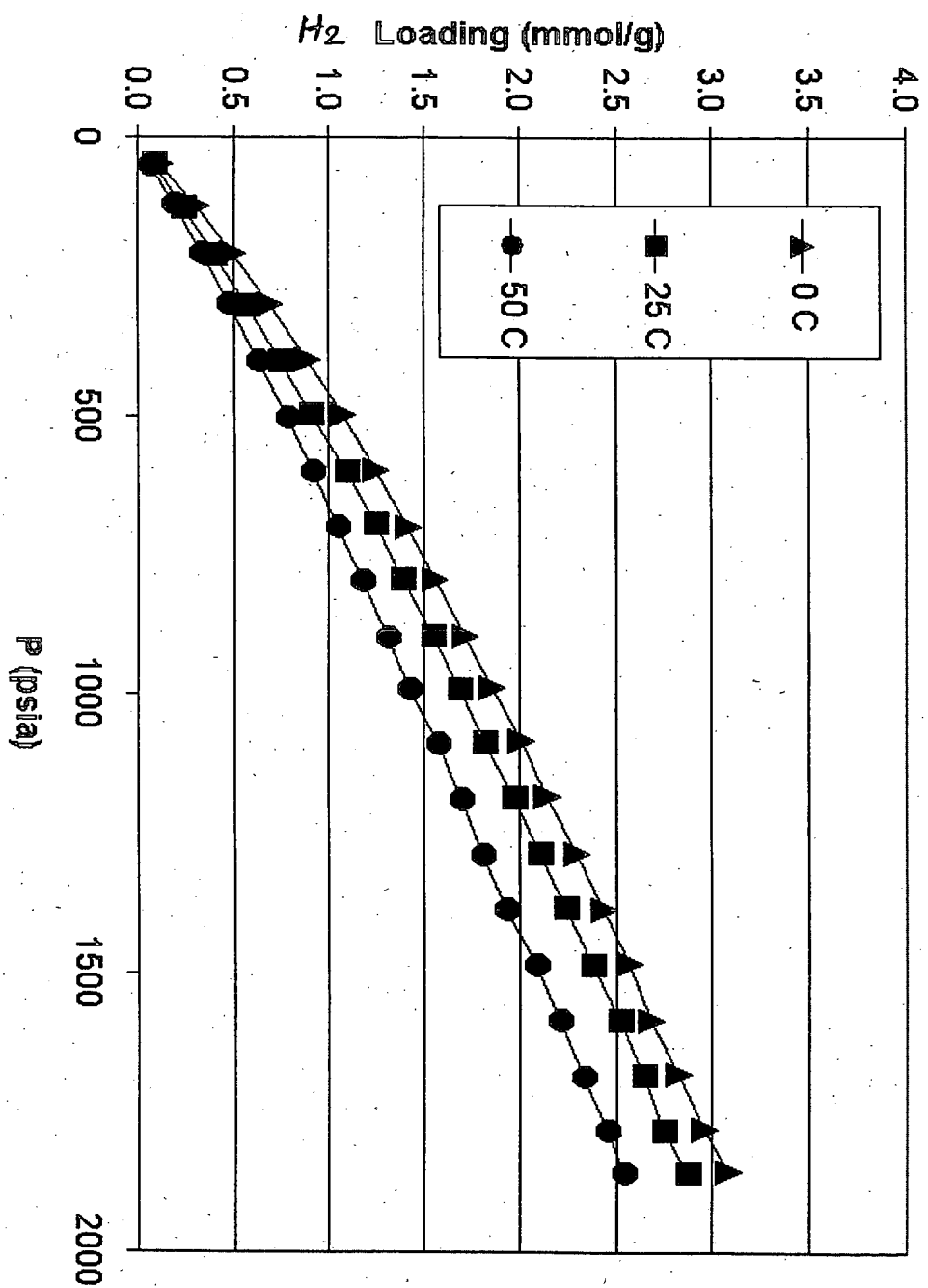


Figure 5

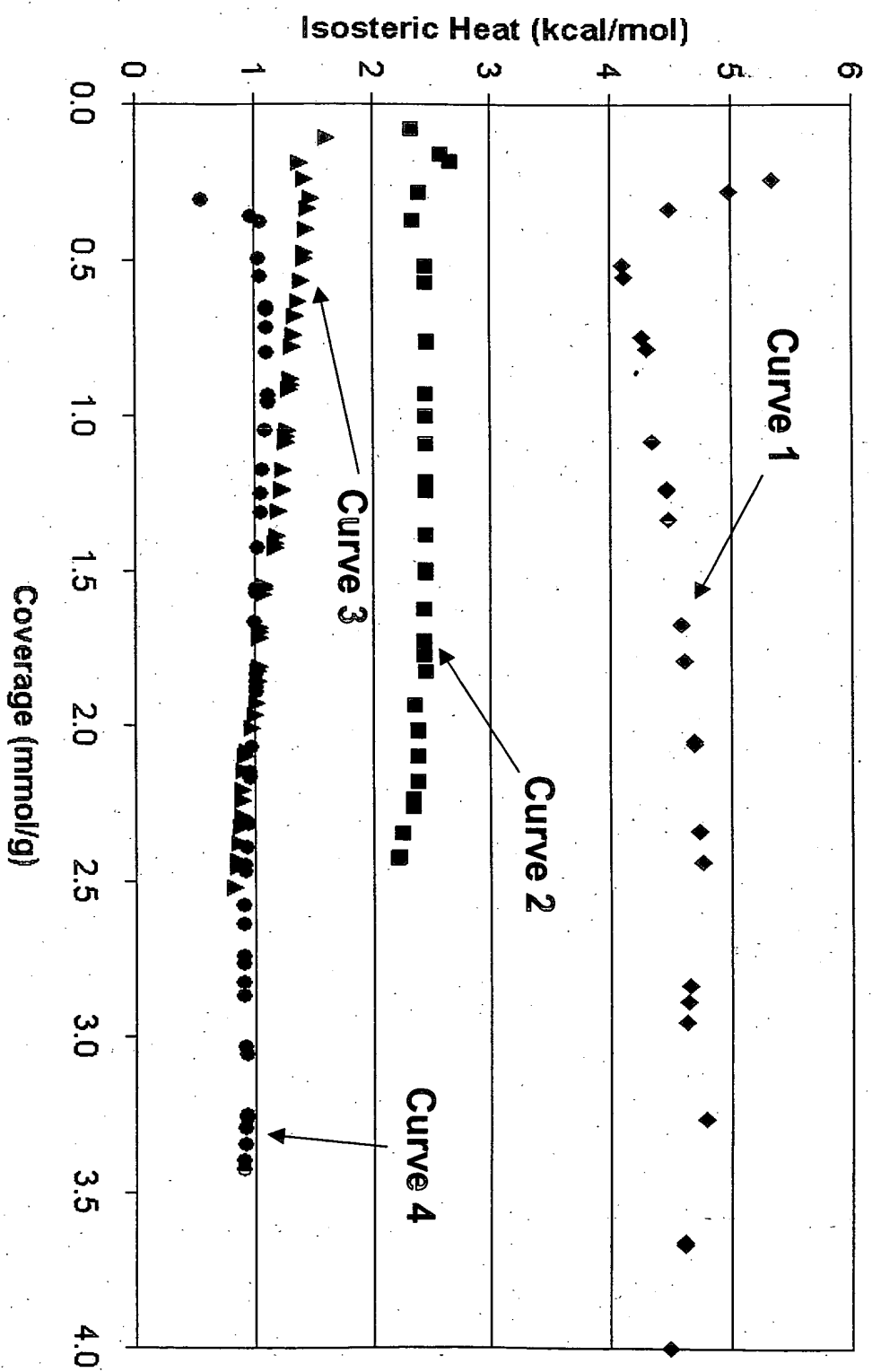


Figure 6

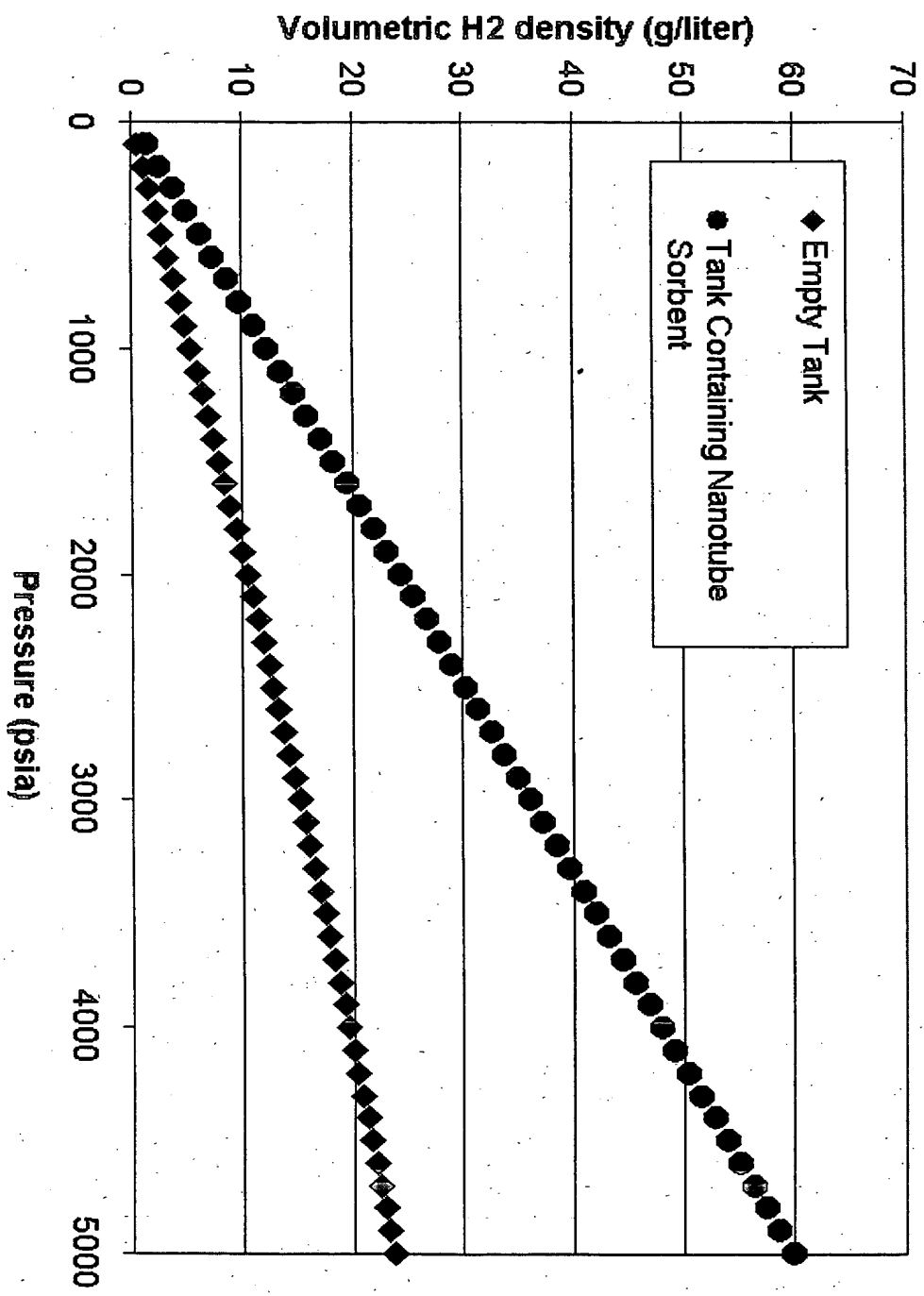


Figure 7

## Hydrogen Sorption/Desorption

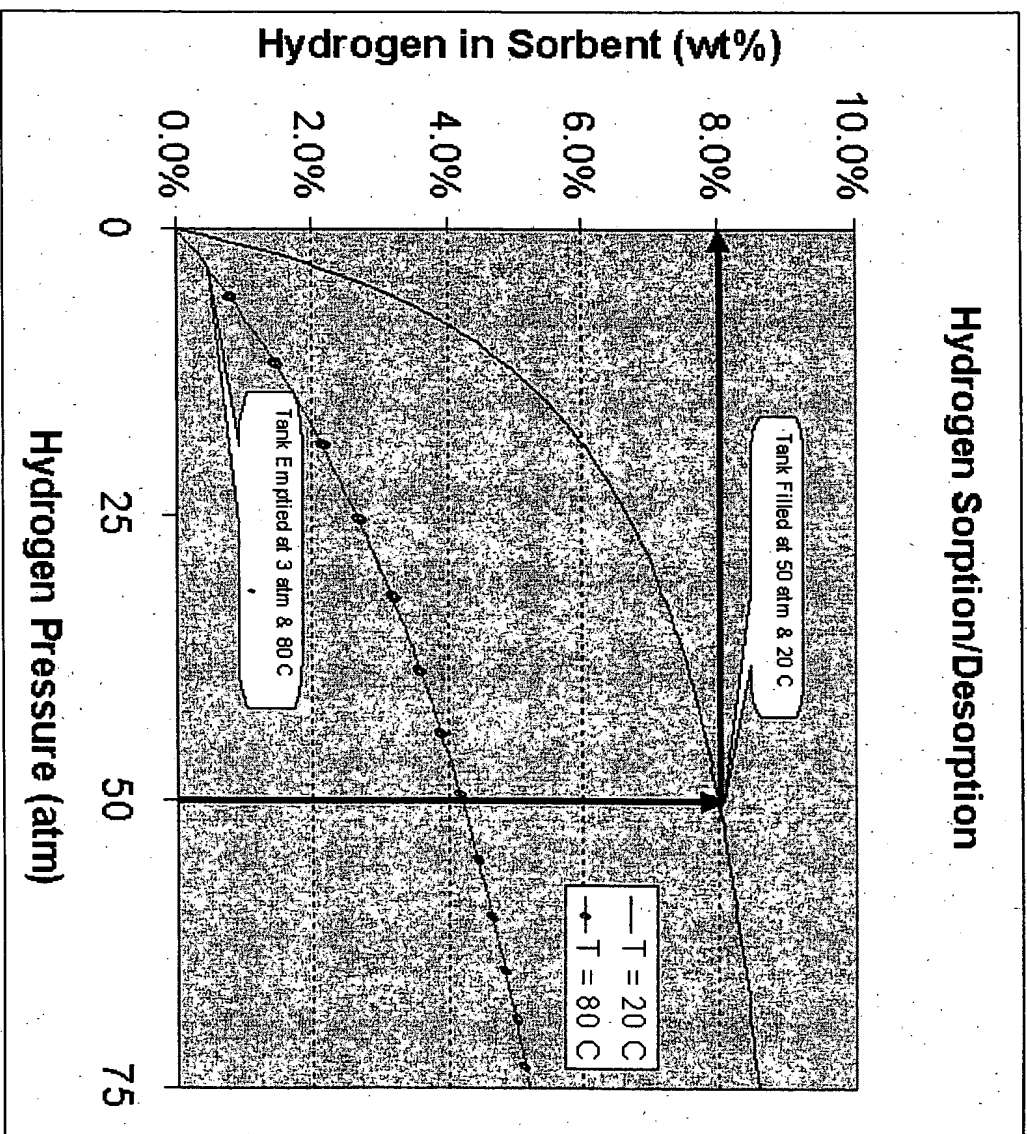


Figure 8



# Hydrogen Sorption/Desorption $-\Delta H = 5$ vs $7$ kcal/mol

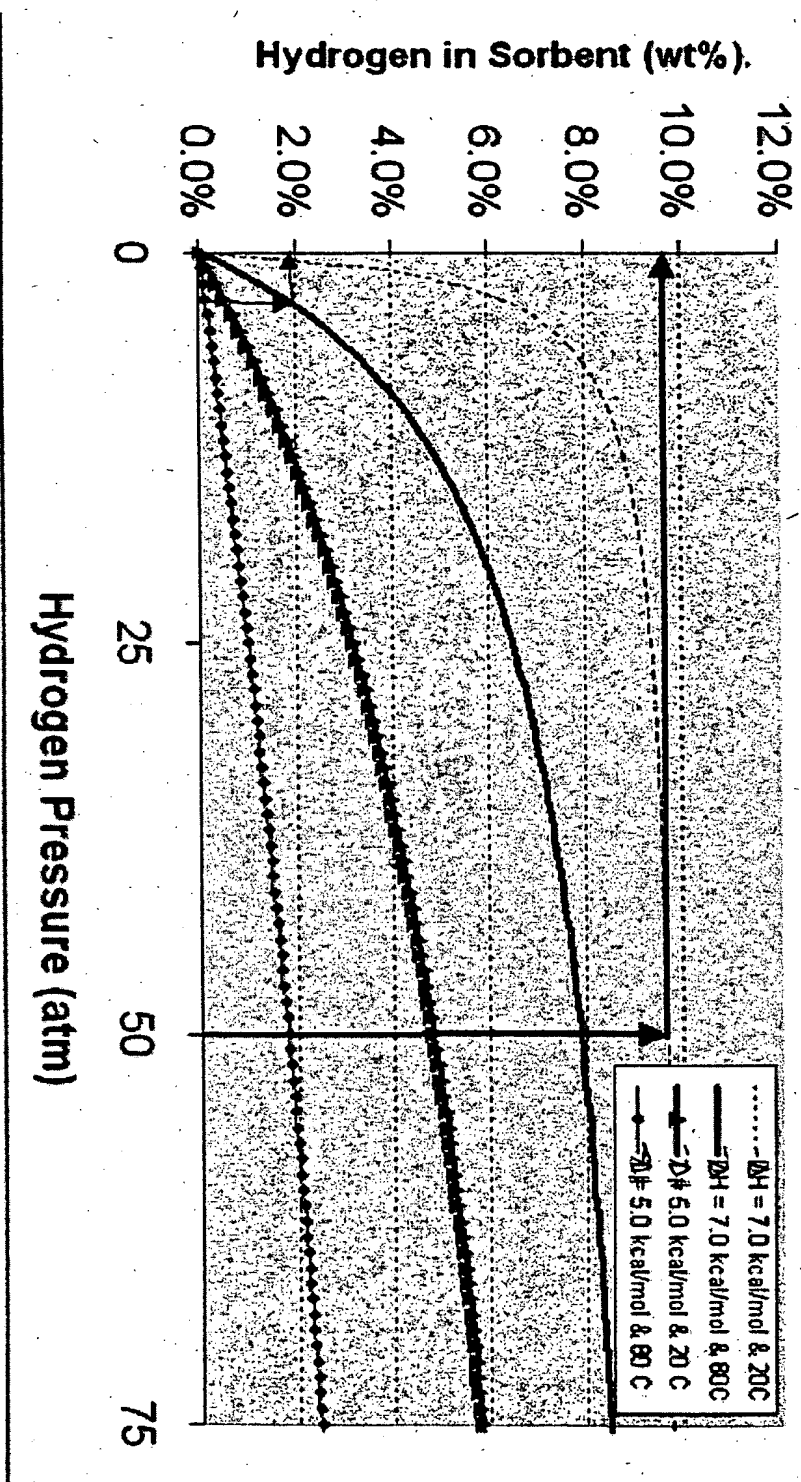


Figure 9